



IDAHO CROP WEATHER



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Recent Rains Slow Crop Harvest

Agricultural Summary

Temperatures throughout the state were mostly below normal during the past week, ranging from 31 to 53 at night, and from 69 to 88 during the day. Precipitation was reported throughout most of the state this past week, ranging from 0.03 to 1.46 inches. For the week ending August 29, major agricultural activities included caring for livestock, harvesting hay, spraying fungicide, and harvesting small grains, fruit, peas, lentils, and potatoes.

Livestock, Pasture and Range Report

Range and Pasture was reported mostly in fair to good condition this past week. Most of the state's livestock are reported as being in good condition.

Field Crop Report

Excessive rainfall reported in some areas of the state has slowed harvest significantly. Benewah County reported a good amount of sprout damage to any wheat remaining in the field. The same holds true for Latah and Nez Perce Counties. The pea and lentil crops in these counties remained unharmed. Fruit harvest in the state is progressing normally, with the peach, plum and prune harvest halfway over and the apple harvest just beginning. Bonneville County Extension Educators reported these recent rains have increased the occurrence of late blight in many potato crops. Franklin County Extension Educators reported that several irrigation systems were shut off this week due to a lack of water.

Soil Moisture and Days Suitable for Fieldwork

Topsoil moisture was reported to be 15% very short, 34% short, 49% adequate, and 2% surplus. Statewide, Idaho farmers had an average of 4.5 days suitable for fieldwork last week.

Crop Progress Table

Percentages	2004	2003	Avg.
Field Corn Harvested for Silage	--	2	3
Oats Harvested for Grain	58	60	53
Onions Harvested	12	15	12
Potatoes: Vines Dying/Killed	42	43	28
Dry Beans Harvested	10	20	14
Dry Peas Harvested	89	84	79
Lentils Harvested	90	89	76
Mint Harvested (1 st Cutting)	96	99	90
Alfalfa Hay 4 th Cutting Harvested	6	7	3

Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Spring Wheat	--	--	13	71	16
Potato	--	--	5	81	14
Irr. Water Supply	9	31	39	21	--
Range & Pasture	1	12	40	46	1

Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg
Spring Wheat															
Harvested	68	77	59	100	100	99	96	84	86	61	75	67	69	78	71
Barley															
Harvested	74	80	61	100	100	99	92	89	90	50	66	61	65	74	69
Winter Wheat															
Harvested	91	95	85	100	100	100	100	100	99	86	98	91	92	98	92
Potatoes Harvested . .	NA	NA	NA	40	22	17	1	2	7	1	1	1	4	2	4
Alfalfa Hay 2 nd Cutting															
Harvested	98	77	81	100	100	100	100	100	100	85	92	95	93	95	96
Alfalfa Hay 3 rd Cutting															
Harvested	NA	NA	NA	93	98	92	84	64	68	15	13	18	58	52	52

Avg (1998-2003); NA = Very Small Percentage of Acreage in District.

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Weather Data For The Week Ending Sunday, August 29, 2004 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base		Total	Dept ^{3/}	Month of August	March 1	
						To Date	Normal				To Date	Normal
North												
Coeur D'Alene	73	52	61	-3	3234	1702	1518	0.79	0.01	1.14	6.80	12.49
Grangeville	77	44	58	-5	2911	1432	1261	0.64	0.30	0.87	14.14	14.40
Lewiston	88	53	67	-4	4330	2612	2234	0.60	0.41	1.89	8.22	6.53
Sand Point	86	51	60	-2	3075	1598	1260	1.46	1.08	2.27	12.82	13.26
Southwest												
Boise	86	46	65	-6	4321	2624	2149	0.07	-0.04	0.42	4.51	5.39
Caldwell	84	46	64	-7	4247	2547	2405	0.14	0.05	0.44	1.56	4.78
Emmett	83	45	62	-8	4036	2374	2101	0.36	0.25	0.51	3.36	5.51
Mountain Home	88	45	64	-6	4310	2648	2153	0.18	0.09	0.21	3.09	4.08
Parma	79	46	63	-6	4115	2424	2044	0.21	0.10	0.43	3.42	4.89
Weiser 5/	79	49	--	--	4385	2688	2139	0.08	-0.02	0.17	2.93	4.85
Southcentral												
Buhl 5/	--	--	--	--	3442	1827	1776	0.00	-0.10	0.00	2.07	4.58
Burley	79	40	58	-9	3218	1662	1774	0.04	-0.08	0.33	3.79	4.92
Hill City	79	31	55	-6	2499	1211	1086	0.10	-0.02	0.29	2.78	5.10
Hagerman 5/	--	--	--	--	4126	2437	2245	0.00	-0.10	0.00	1.70	4.28
Malta 5/	81	36	--	--	3366	1794	1545	0.03	-0.12	0.80	4.81	5.59
Twin Falls	80	43	59	-6	3434	1869	1570	0.43	0.31	0.88	4.87	5.06
East												
Aberdeen 5/	78	43	--	--	2778	1412	1393	0.48	0.33	0.96	4.77	4.72
Grace	69	34	52	-11	2587	1251	1230	1.07	0.75	1.69	7.01	8.56
Idaho Falls	78	35	56	-8	2814	1382	1447	0.57	0.37	1.06	5.73	5.92
Malad City	83	38	59	-7	3173	1702	1553	0.12	-0.14	0.46	5.84	7.68
Pocatello	81	37	58	-8	3230	1714	1636	0.20	0.01	0.43	4.77	6.29
Rexburg	78	38	56	-7	2811	1401	1342	0.46	0.28	1.42	6.14	7.35
Salmon 5/	77	39	--	--	2547	1284	--	0.06	--	0.25	3.68	--

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Weekly departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average ^{1/}	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Emmett	77	68	78	68	77	68	--	--	75	65	75	65	81	67	77	67
Parma	72	70	71	69	70	69	69	68	69	68	--	--	--	--	70	69
Sandpoint	80	64	65	61	63	59	61	58	64	58	--	--	--	--	67	60
Twin Falls	68	60	69	57	68	61	69	60	67	56	72	58	85	60	71	59

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.